

ABSTRACT OF THE DISCLOSURE

The method for testing the function of an electrohydraulically controlled automatic transmission upon a testing stand by simulation of a vehicle operation provides that the output shaft of the transmission be connected with a stationary torque-measuring hub and be blocked thereby; the shifting elements existing in the transmission are tested when the output shaft is blocked with an input rotational speed which is precisely sufficient to supply with hydraulic pressure the pressure setting members for the shifting elements. As characteristic quantity can be used the setting member current at which the shifting element slips or at which the slip tends toward zero when the shifting element closes.

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